Attorney Docket No.: 16869P-036400US Client Reference No.: 340100061US1

## Wavelength Division Multiplexing Optical Transmission Equipment and Method of Amplifying Optical Wavelength Division Multiplexed Signals

## ABSTRACT OF THE DISCLOSURE

Optical signal transmission is improved by reducing the variance in light output level and OSNR by adjusting optical signal intensity and gain tilt, taking SRS influence into consideration.

PA 3194219 v1